COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

Reference No. 2538-03

Materials Laboratory
Colorado Department of Transportation
4201 East Arkansas Avenue
Denver, Colorado 80222

PART 1: Completed by Product Representative
PART 2: Completed by CDOT Product Evaluation Coordinator
PART 3: Completed by CDOT Expert Product Evaluator
PART 4: Completed by CDOT Materials Engineer

PART 1

Product name:
Chanute Kansas Plant, Portland Cement, Type III Low Alkali

Product category:
Concrete\Minerals\Cement, Portland, ASTM C150

Product representative (name & address):
Ash Grove Cement Company {Matt Wood}
701 Rider Ridge Drive
Longmont, CO 80501

Phone: (303) 485-6990 FAX: (303) 485-6990

Manufacturer (name & address):
Ash Grove Cement Company {Candice Avery-Hoisington}
P.O. Box 519
Chanute, Kansas 66720

Phone: (620) 431-4500 FAX: (620) 431-4552

Description of product, (be precise, include product differentiation between your products &/or competitor's products):
Portland Cement, Type III, Low Alkali, manufactured at the Chanute, KS facility.

Usage of product, (be specific to CDOT highway activities only):
To be used in any application requiring a Type III Portland cement.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):
Ash Grove Cement Company is American owned and operated. Highly uniform, high quality Portland cement has been produced at the Chanute facility since 1908.

Specifications, (identify specifically those applicable) **& Certificate of Compliance** (submittal required):

- [x] CDOT : CDOT Standard Specifications for Road and Bridge Construction, Section 701.01
- [x] ASTM : C 150
- [x] AASHTO: M 85
- [ ] FHWA :
- [ ] other :

Product testing, (national/independent laboratories) **& Certified Test Report** (submittal required):

- [ ] NTPEP-AASHTO:
- [ ] HITEC or FHWA :
- [ ] FHWA or other :
- [x] other : Construction Technology Laboratories, Inc. (CTL)

State DOT Approvals, (current documentation required):
AK, KS, MO, OK

Evaluation Procedure, (recommended):
Respectfully request consideration for pre-approval in advance of CTL completed analysis and report based on comments below.

Sample submitted: [x] yes [ ] no [ ] n/a | Materials Safety Data Sheets (MSDS): [x] yes [ ] no [ ] n/a

Notes/Additional Comments
Testing data representing the most recent production runs displays excellent uniformity at competitive market performance levels - above ASTM or AASHTO requirements. The high ratings in the most recent results of CCRL proficiency sample program indicate that the AGC Chanute QC lab is generating accurate test results. Additionally, the QC lab participates in a company wide comparative testing program in which a sample every other month is tested by 8 QC labs for evaluation of lab instruments/procedures -goal of continuous improvement.

Manufacturer's Web-site address: http://www.ashgrove.com/ Submit >